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PATENT, TRADEMARK, COPYRIGHT  
LAW AND RELATED ISSUES  
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December 1, 1999

Express Mailing No. : EL418979632US

Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: New U.S. Patent Application of:  
Applicant: Ikko Fushiki et al.  
For : METHOD AND APPARATUS FOR TRANSFORMING AND  
RENDERING GRAPHICAL CURVES  
Our File : M61.12-0179

Dear Sir:

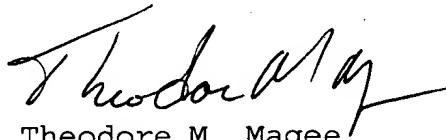
Enclosed for filing are the following papers in connection  
with the above-identified patent application:

1. Complete specification and claims.  
32 pages Specification  
16 pages claims  
1 page Abstract
2. Unexecuted Combined Declaration and Power of Attorney (3 pages).
3. 11 sheets of drawings.

The filing fee is not enclosed with this communication.  
Pursuant to 35 USC § 111 and 37 CFR §§ 1.53(b) and 1.53(f), the  
filing fee, executed Declaration will be filed separately.

A filing date under 37 CFR §§ 1.10(b) and 1.53(b) of December 1, 1999 is respectfully requested. The enclosed materials are  
being sent "Express Mail Post Office to Addressee" as of the date  
of this letter.

Yours very truly,



Theodore M. Magee  
Reg. No. 39,758

TMM:blt  
Encs.